Index of Claims 10591450 Examiner Ginger T C

| Application/Control No. | Applicant(s)/Patent Under Reexamination |
|-------------------------|-----------------------------------------|
| 10591450 | MULLEJANS ET AL. |
| Examiner | Art Unit |
| Ginger T Chapman | 3761 |

| ✓ | Rejected | 1 | Cancelled |
|---|----------|---|------------|
| = | Allowed | ÷ | Restricted |

| Z | Non-Elected |
|---|--------------|
| I | Interference |

| Α | Appeal |
|---|----------|
| 0 | Objected |

| CL A | AIM | | DATE | | | | | | | | |
|-------|----------|------------|------------|------------|------------|---------|--|--|--|---------|--|
| Final | Original | 11/25/2000 | 03/12/2010 | 08/28/2010 | 09/27/2011 | J. (1 L | | | | T | |
| 1 | 1 1 | 11/25/2009 | 03/12/2010 | 00/20/2010 | = | | | | | + | |
| 2 | 2 | | | | = | | | | | + | |
| 3 | 3 | | | | = | | | | | + | |
| | 4 | | | | - | | | | | + | |
| 4 | 5 | | | | = | | | | | + | |
| 5 | 6 | | | | = | | | | | + | |
| 6 | 7 | | | | = | | | | | + | |
| 7 | 8 | | | | = | | | | | † | |
| 8 | 9 | | | | = | | | | | 1 | |
| 9 | 10 | | | | = | | | | | 1 | |
| 10 | 11 | | | | = | | | | | | |
| 11 | 12 | | | | = | | | | | | |
| 12 | 13 | | | | = | | | | | | |
| 13 | 14 | | | | = | | | | | | |
| 14 | 15 | | | | = | | | | | | |
| 15 | 16 | | | | = | | | | | | |
| 16 | 17 | | | | = | | | | | | |
| 17 | 18 | | | | = | | | | | | |
| 18 | 19 | | | | = | | | | | | |
| 19 | 20 | | | | = | | | | | | |
| 20 | 21 | | | | = | | | | | | |
| 21 | 22 | | | | = | | | | | | |
| 22 | 23 | | | | = | | | | | | |
| 23 | 24 | | | | = | | | | | 1 | |
| | 25 | | | | - | | | | | | |
| | 26 | | | | - | | | | | | |
| | 27 | | | | - | | | | | 1 | |
| | 28 | | | | - | | | | | \perp | |
| | 29 | | | | - | | | | | 1 | |
| | 30 | | | | - | | | | | | |
| | 31 | | | | - | | | | | | |
| 24 | 32 | | | | = | | | | | 1 | |
| 25 | 33 | | | | = | | | | | 1 | |
| 26 | 34 | | | | = | | | | | | |
| 27 | 35 | | | | = | | | | | | |

Index of Claims Index of Claims 10591450 Examiner Ginger T Chapman Applicant(s)/Patent Under Reexamination MULLEJANS ET AL. Art Unit 3761

| ✓ | Rejected | _ | Cancelled | N | Non-Elected | Α | Appeal |
|----------|----------------------|----------------------------------------------------|------------|---|--------------|---|----------|
| = | Allowed | ÷ | Restricted | I | Interference | O | Objected |
| | Claims renumbered in | mbered in the same order as presented by applicant | | | | | D. |
| | CLAIM DATE | | | | | | |

| ☐ Claims renumbered in the same order as presented by applicant | | | | | | | ☐ CPA | ☐ T.E |). 🗆 | R.1.47 | |
|-----------------------------------------------------------------|----------|------------|------------|------------|------------|------|-------|-------|------|--------|--|
| CLAIM | | | | | | DATE | | | | | |
| Final | Original | 11/25/2009 | 03/12/2010 | 08/28/2010 | 09/27/2011 | | | | | | |
| | 2 | ÷ | ✓ | ✓ | | | | | | | |
| | 3 | ÷ | √ | ✓ | | | | | | | |
| | 4 | ÷ | √ | ✓ | | | | | | | |
| | 5 | ÷ | ✓ | ✓ | | | | | | | |
| | 6 | ÷ | √ | ✓ | | | | | | | |
| | 7 | ÷ | ✓ | ✓ | | | | | | | |
| | 8 | ÷ | ✓ | ✓ | | | | | | | |
| | 9 | ÷ | ✓ | ✓ | | | | | | | |
| | 10 | ÷ | √ | ✓ | | | | | | | |
| | 11 | ÷ | √ | ✓ | | | | | | | |
| | 12 | ÷ | √ | ✓ | | | | | | | |
| | 13 | ÷ | ✓ | ✓ | | | | | | | |
| | 14 | ÷ | √ | ✓ | | | | | | | |
| | 15 | ÷ | ✓ | ✓ | | | | | | | |
| | 16 | ÷ | ✓ | ✓ | | | | | | | |
| | 17 | ÷ | ✓ | ✓ | | | | | | | |
| | 18 | ÷ | √ | ✓ | | | | | | | |
| | 19 | ÷ | √ | ✓ | | | | | | | |
| | 20 | ÷ | √ | ✓ | | | | | | | |
| | 21 | ÷ | ✓ | ✓ | | | | | | | |
| | 22 | ÷ | ✓ | 0 | | | | | | | |
| | 23 | ÷ | ✓ | ✓ | | | | | | | |
| | 24 | ÷ | ✓ | ✓ | | | | | | | |
| | 25 | ÷ | N | N | | | | | | | |
| | 26 | ÷ | N | N | | | | | | | |
| | 27 | ÷ | N | N | | | | | | | |
| | 28 | ÷ | N | N | | | | | | | |
| | 29 | ÷ | N | N | | | | | | | |
| | 30 | ÷ | N | N | | | | | | | |
| | 31 | ÷ | N | N | | | | | | | |

U.S. Patent and Trademark Office Part of Paper No.: 20110925